



2877 4

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )

Mary Bliss, Richard A. Craig, )  
Norman C. Anheier )

S. N.: 09/826,999 )

Filed: 04/04/2001 )

For: METHOD AND APPARATUS FOR )  
FOURIER TRANSFORM )  
SPECTROMETRY )

Art Unit 2877

Our Ref. No: E-1596 CIP

Date: 6/14/2001

## CERTIFICATE OF MAILING

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Dear Sir:

the undersigned hereby certifies that the attached:

- ☒ [ X ] Communication Request for Correction of inventor's name
- ☒ [ X ] Copy of Filing Receipt, Confirmation No. 3583
- ☒ [ X ] Copy of Assignment
- ☒ [ X ] Copy Declaration
- ☒ [ X ] Fee Sheet (2 ea.)
- ☒ [ X ] Return Receipt Postcard

are being deposited with the United States Postal Service as:

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in an envelope addressed to the Commissioner for Patents, Office of Initial Patent Examination,  
Customer Service Center, Washington, D.C. 20231, on the date set forth below.

Rebecca B. Rupp  
Signature

June 14, 2001  
Date

Rebecca B. Rupp K1-53  
Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Laboratories  
P.O. Box 999  
Richland, WA 99352  
(509) 375-2536

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2 CFR

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COMMUNICATION

Commissioner for Patents  
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Washington, D.C. 20231

Dear Sir:

In reviewing the Filing Receipt Document, Confirmation No. 3583 (copy enclosed) for the above-identified application, it was noted that one of the inventor's name is incorrectly spelled on the notice. "Richard A. Graig" should be --Richard A. Craig --. The correct spelling of the inventor's name is set out on the Declaration and the Assignment filed on April 4, 2001 (copy enclosed).

It is respectfully requested that a correct Filing Receipt Document accurately indicating the correct name spelling of inventor as designated be issued and sent to the undersigned attorney.



Respectfully submitted,

*Stephen R. May*

Stephen R. May  
Reg. No. 29,255

Stephen R. May (K1-53)  
Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Laboratories  
P.O. Box 999  
Richland, WA 99352  
(509) 375-2387

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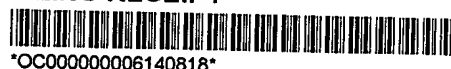
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/826,999	04/04/2001	2877	355	E-1596 CIP	16	17	2

CONFIRMATION NO. 3583

## FILING RECEIPT



\*OC000000006140818\*

Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Division  
P.O. Box 999  
Richland, WA 99352

Docket Y N \_\_\_\_\_  
Database Y N \_\_\_\_\_  
Debit Y N \_\_\_\_\_  
Number \_\_\_\_\_

Date Mailed: 06/04/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Mary Bliss, West Richland, WA;  
Richard A. Graig, West Richland, WA; *Craig*  
Norman C. Anheier, Richland, WA;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/058,717 04/10/1998

## Foreign Applications

If Required, Foreign Filing License Granted 06/01/2001

Projected Publication Date: 09/13/2001

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

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I.P. SERVICES

Method and apparatus for Fourier transform spectrometry



Preliminary Class  
356

Data entry by : TRUONG, T

Team : OIPE

Date: 06/04/2001



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**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
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<b>FEE TRANSMITTAL</b> <b>For FY 2001</b> Patent fees are subject to annual revision.		<b>Complete If Known</b>	
		Application Number	09/826,999
		Filing Date	04/04/01
		First Named Inventor	Bliss et al.
		Examiner Name	not yet assigned
		Group/Art Unit	2877
TOTAL AMOUNT OF PAYMENT (\$ ) 0		Attorney Docket No.	E-1596 CIP

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<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																									
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit Account Number: 02-1275  Deposit Account Name: Battelle Memorial Institute - PND  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status		<b>3. ADDITIONAL FEES</b>																																																																																																																									
2. Payment Enclosed: <input type="checkbox"/> check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105 130</td><td>205 65</td><td>Surcharge- late filing fee or oath</td><td></td></tr><tr><td>127 50</td><td>227 25</td><td>Surcharge- late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td></td></tr><tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116 390</td><td>216 195</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117 890</td><td>217 445</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118 1,390</td><td>218 695</td><td>Extension for reply within forth month</td><td></td></tr><tr><td>128 1,890</td><td>228 945</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119 310</td><td>219 155</td><td>Notice of Appeal</td><td></td></tr><tr><td>120 310</td><td>220 155</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121 270</td><td>221 135</td><td>Requesting for oral hearing</td><td></td></tr><tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141 1,240</td><td>241 620</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142 1,240</td><td>242 620</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143 440</td><td>243 220</td><td>Design issue fee</td><td></td></tr><tr><td>144 600</td><td>224 300</td><td>Plant issue fee</td><td></td></tr><tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td></td></tr><tr><td>126 240</td><td>126 240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146 710</td><td>246 355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149 710</td><td>249 355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179 710</td><td>279 355</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td colspan="2"></td><td>Other fee (specify)</td><td></td></tr><tr><td colspan="2">SUBTOTAL (1) (\$)</td><td>*Reduced by Basic Filing Fee Paid</td><td>SUBTOTAL (3) (\$)</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge- late filing fee or oath		127 50	227 25	Surcharge- late provisional filing fee or cover sheet		139 130	139 130	Non-English specification		147 2,520	147 2,520	For filing a request for reexamination		112 920*	112 920*	Requesting publication of SIR prior to Examiner action		113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		115 110	215 55	Extension for reply within first month		116 390	216 195	Extension for reply within second month		117 890	217 445	Extension for reply within third month		118 1,390	218 695	Extension for reply within forth month		128 1,890	228 945	Extension for reply within fifth month		119 310	219 155	Notice of Appeal		120 310	220 155	Filing a brief in support of an appeal		121 270	221 135	Requesting for oral hearing		138 1,510	138 1,510	Petition to institute a public use proceeding		140 110	240 55	Petition to revive - unavoidable		141 1,240	241 620	Petition to revive - unintentional		142 1,240	242 620	Utility issue fee (or reissue)		143 440	243 220	Design issue fee		144 600	224 300	Plant issue fee		122 130	122 130	Petitions to the Commissioner		123 50	123 50	Petitions related to provisional applications		126 240	126 240	Submission of Information Disclosure Stmt		581 40	581 40	Recording each patent assignment per property (times number of properties)		146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))		149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))		179 710	279 355	Request for Continued Examination (RCE)				Other fee (specify)		SUBTOTAL (1) (\$)		*Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$)
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<b>2. EXTRA CLAIM FEES</b> Total Claims <input type="text"/> - 20 ** = <input type="text"/> X <input type="text"/> = <input type="text"/> Independent Claims <input type="text"/> - 3 ** = <input type="text"/> X <input type="text"/> = <input type="text"/> Multiple Dependent <input type="text"/> = <input type="text"/>  **or number previously paid, if greater; For Reissues, see below <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td></tr><tr><td>102 80</td><td>202 40</td><td>Independent claims in excess of 3</td></tr><tr><td>104 270</td><td>204 135</td><td>Multiple dependent claim, if not paid</td></tr><tr><td>109 80</td><td>209 40</td><td>**Reissue independent claims over original patent</td></tr><tr><td>110 18</td><td>210 9</td><td>**Reissue claims in excess of 20 and over original patent</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	103 18	203 9	Claims in excess of 20	102 80	202 40	Independent claims in excess of 3	104 270	204 135	Multiple dependent claim, if not paid	109 80	209 40	**Reissue independent claims over original patent	110 18	210 9	**Reissue claims in excess of 20 and over original patent																																																																																																								
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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Stephen R. May	Registration No. (Attorney/Agent)	29,255
Signature	<i>Stephen R. May</i>	Telephone	(509) 375-2387
		Date	June 14, 2000

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.